

## **AMENDMENTS TO THE CLAIMS**

Please replace the claims, including all prior versions, with the listing of claims below.

### **Listing of Claims:**

1. (Currently Amended) ~~Method~~ A method for reduction of an echo in uplink data ~~(19 to 22)~~ coming from a terminal ~~(2, 3)~~ of a telecommunications network ~~(6, 8)~~, comprising:

~~where~~providing a downlink data copy ~~(25) is made~~ of downlink data ~~(13)~~ to be transmitted from the telecommunications network ~~(6, 8)~~ in the direction of the terminal ~~(3)~~, coded in a mobile radio codec format, with a downlink data copy ~~(25)~~ being decoded with a transcoder and used for reduction ~~(10)~~ of the echoes in uplink data ~~(21)~~, while downlink data ~~(13)~~ is transmitted ~~(6)~~ in ~~the~~ direction of the terminal ~~(2, 3)~~.

2. (Currently Amended) ~~Method~~ The method in accordance with Claim 1, ~~characterized in that~~wherein the downlink data copy ~~(25)~~ and the uplink data ~~(19 to 22)~~ are decoded and an echo in the decoded uplink data ~~(19 to 22)~~ is removed taking into account the decoded downlink data copy ~~(25)~~.

3. (Currently Amended) ~~Method~~ The method in accordance with Claim 1 ~~or 2~~, ~~characterized in that~~wherein the telecommunications network is ~~a mobile radio network~~, especially a cellular mobile radio network and the terminal is a mobile radio terminal.

4. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims~~ claim 1, ~~characterized in that~~further comprising, ~~to avoid delay by~~ decoding and encoding the downlink data copy ~~(25)~~ which is only transcoded ~~once~~ and ~~in particular is not~~ encoded back into the original format.

5. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims claim 1,~~  
~~characterized in that, wherein~~

the uplink data ~~(19 to 23)~~ coming from the terminal ~~(2, 3)~~ and the downlink data is encoded into a mobile radio codec format, ~~especially AMR format.~~

6. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims claim 1,~~  
~~characterized in that, wherein~~

the transmission in the telecommunications network is undertaken at least partly packet oriented;  
~~especially via ATM, especially over ATM AAL 2 data connections.~~

7. (Currently Amended) ~~Method~~ The method in accordance with ~~one of the previous claims claim 1,~~  
~~characterized in that, wherein~~

downlink data is used in each case for echo suppression in uplink data coming after it arriving at ~~the~~  
~~an~~ echo canceller device ~~containing~~ including an echo of this downlink data, to take account of the  
data runtime, ~~especially to from~~ the terminal and back and/or the acoustic signal delay time from a  
loudspeaker to a microphone.

8. (Currently Amended) ~~Device~~ A device ~~(11)~~ for reducing an echo in uplink data ~~(19 to 23)~~ to be  
transmitted over a telecommunications network ~~(8, 6)~~ from a mobile radio terminal ~~(2, 3)~~,  
comprising:

[[ - ]] ~~with~~ a copying device ~~(17)~~ for copying downlink data ~~(13)~~ to be sent to the terminal ~~(3)~~ in a  
downlink data copy ~~(25)~~;

[[ - ]] ~~with~~ a device ~~(26)~~ for forwarding the downlink data in the direction of the terminal ~~(2, 3)~~;

[[ - ]] ~~with~~ a transcoding device ~~(18)~~ for transcoding the downlink data copy ~~(25)~~; and

[[ - ]] ~~with~~ a device ~~(9)~~ for analyzing the downlink data copy ~~(25)~~ for an echo suppression in the  
uplink data ~~(21)~~.

~~Method in accordance with Claim 1~~

~~characterized in that~~

~~the telecommunications network is a mobile radio network,~~

~~especially a cellular mobile radio network and the terminal is a mobile radio terminal~~

9. (Currently Amended) ~~Device~~ The device in accordance with Claim ~~[[7]]~~ 8,  
~~characterized in that~~ wherein  
~~only one device is provided for transcoding the downlink data copy (25), but no device for~~  
~~transcoding back into the~~ an original format.

10. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 7 or 8~~ claim 8,  
~~characterized in that~~ wherein  
the uplink data ~~(19 to 23)~~ coming from the terminal ~~(2, 3)~~ is encoded into a mobile radio codec  
format, ~~especially AMR format.~~

11. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 7-9~~ claim 8,  
~~characterized in that~~ wherein  
the transmission in the telecommunications network occurs at least partly over ATM, ~~especially~~  
~~over ATM AAL-2 connections.~~

12. (Currently Amended) ~~Device~~ The device in accordance with ~~one of the Claims 8-10~~ claim 8,  
~~characterized in that~~ wherein the device includes  
~~it features~~ a delay device through which the downlink data is used in each case for echo suppression  
of uplink data arriving ~~thereafter~~ it in time, ~~containing~~ including an echo of ~~this~~ the downlink data, to  
take account of the data delay time, ~~especially to~~ from the terminal and back and/or the acoustic  
signal delay time from a loudspeaker to a microphone.